

**DAMAGE ASSESSMENT AND  
EMERGENCY STATUS REPORT # 2**

**Monday, August 27, 2007**

**SITUATION OVERVIEW:** Widespread and severe wind and tornado events occurred in the late afternoon and evening of August 24, 2007 across central and eastern Michigan. These storms caused damage in the following counties: Eaton, Genesee, Ingham, Lapeer, Livingston, Monroe, and Oakland. (See damage summary table below.)

**Eaton County:** The worst damage occurred in Benton Township, specifically in the area of Otto Highway and Vermontville Highway. A total of 10 homes were completely destroyed and two pole barns were also destroyed by the late afternoon tornado on August 24. The American Red Cross (ARC) provided assistance to on-scene emergency crews and also established an emergency shelter at Potterville High School. Hayes-Green-Beach Hospital emergency department reported two to three storm related injuries. Eaton County declared a local "state of emergency" (under 1976 PA 390, as amended) on the evening of August 24.

**August 27, 2007 Update:** No additional damage information provided at this time. The National Weather Service indicated that the tornado near Potterville was likely an F-3 tornado on the Enhanced Fujita Scale, which ranks tornadoes based on damage (0-5 scale).

**Genesee County:** The worst hit area in the county occurred in the City of Fenton where the National Weather Service indicated that the damage was caused by an F-2 tornado. Damage was severe with 25 to 30 roads blocked due to downed trees and utility lines / poles and impassable to emergency vehicles. Two residences were destroyed, three residences and two businesses have major damage, 53 residences and 14 businesses have minor damage, and 148 residences and eight businesses were affected by the storms. The City of Fenton requested (and received) a Governor's "state of emergency" declaration (under 1976 PA 390, as amended) due to the damages incurred and the need for supplemental state resources. The Governor's declaration was issued on August 25, 2007. The City received assistance from the MSP for traffic control and security, and the Michigan Department of Transportation (MDOT) provided assistance in clearing roadways of debris. The City of Fenton reported on August 25 @ 1142 that an estimated 90% of the City is still without power.

**August 27, 2007 Update:** The MSP and MDOT will continue to provide assistance to the City of Fenton as required. No additional damage information provided at this time.

**Ingham County / City of Lansing:** Reports indicate a tornado touched down in southwest Lansing in the late afternoon of August 24, causing damage to the Cottonwood Campground, on Cedar Street, and in several adjacent neighborhoods. In addition, some trailers were reported overturned in Stonegate Trailer Park on Eaton Rapids Road in Delhi Township. Trees were down across the impact area. No fatalities or injuries were reported. The Ingham County Emergency Operations Center (EOC) was partially activated to handle scene management and damage assessment functions, with assistance being provided from the City of Lansing EOC. One family was displaced from the Stonegate Trailer Park. The City declared a local "state of emergency" (under 1976 PA 390, as amended) @ 2100 on August 24.

**August 27, 2007 Update:** No additional damage information provided at this time. The National Weather Service indicated that the tornado near Jolly Road and Dunckel Road was likely an F-1 tornado on the Enhanced Fujita Scale, which ranks tornadoes based on damage (0-5 scale).

**Lapeer County:** A tornado touched down within Hadley Township in Lapeer County on August 24. No injuries or deaths were reported. It appears that the brunt of the storm hit near the area of Brighman Road, Hadley Road, and Gregory Road. The County reports that five homes have major damage and 18 have

minor damage. A total of 30 outbuildings were also damaged. The tornado appears to have hit a mostly wooded area.

**August 27, 2007 Update:** No additional damage information provided at this time.

**Livingston County:** Several homes in Cohoctah and Deerfield Townships were damaged or destroyed by the storm (possibly a tornado). Up to 30 individuals have been displaced from their homes due to storm damage. Lodging is being provided at the Kensington Inn (I-96 and D-19), although many of the displaced have sought shelter elsewhere. Preliminary damage figures indicate eight homes destroyed, 23 with major damage, and 40 with minor damage.

**August 27, 2007 Update:** No additional damage information provided at this time.

**Monroe County:** The City of Monroe sustained damage in the form of downed utility wires, broken utility poles, and downed trees. In addition, several buildings incurred superficial damage but nothing widespread in nature. The City declared a local “state of emergency” (under 1976 PA 390, as amended) on August 24 due to the high police and fire call volume for trees, wires, and poles down. The state of emergency was lifted @ 1230 on August 25.

**Oakland County:** Oakland County reported damage figures today (August 27) from the August 24 storm that struck the county. The County indicated that two homes have major damage, 30 have minor damage, and “dozens” were affected. The damage was located in the Village of Holly and Holly Township. No injuries were reported.

#### **ADDITIONAL INFORMATION:**

**Power Outages:** The Michigan Department of Labor and Economic Growth (MDLEG) / Michigan Public Service Commission (MPSC) reported this morning (August 27) that over 394,000 customers lost power as a result of the August 22 and 24 severe storms. As of 7:00 AM today, approximately 5,865 customers were still without power. Of those, 2,000 are DTE Energy customers and 3,865 are Consumers Energy (CE) customers. The areas affected by these power outages include the counties of Allegan, Genesee, Kalamazoo, Macomb, Oakland, Shiawassee and Wayne, and the City of Battle Creek. All customers should have their power restored by mid-late Monday, if not sooner.

**State Response Actions:** In response to the storms, the MSP/EMHSD partially activated the State Emergency Operations Center (SEOC) on the morning of August 25 to monitor the situation, collect / compile damage and impact assessment information, and respond to the request for state assistance by the City of Fenton. The SEOC was staffed by representatives of the MSP/EMHSD and the Michigan Department of Transportation (MDOT). A representative of Governor Granholm’s legal staff was activated to work on the request by the City of Fenton for a Governor’s “state of emergency” or “state of disaster” under 1976 PA 390, as amended. The Michigan Department of Labor and Economic Growth (MDLEG) / Michigan Public Service Commission (MPSC) monitored power outages in the affected areas and maintained management contact with the involved power companies. The MDOT assisted the City of Fenton with assessment of damage / impacts to roadways and debris clearance. Two squads of MSP troopers provided assistance with traffic control and security.

On August 25, Governor Granholm issued a “state of emergency” for the City of Fenton. Governor Granholm’s declaration allowed for the continuing availability of the state resources requested by the City, namely the MSP troopers and MDOT equipment and personnel to assist with debris clearance. Those two agencies worked through the weekend to provide assistance to the City, and will continue to provide assistance as required by incident circumstances. The MSP/EMHSD is monitoring the situation and coordinating recovery and public information activities.

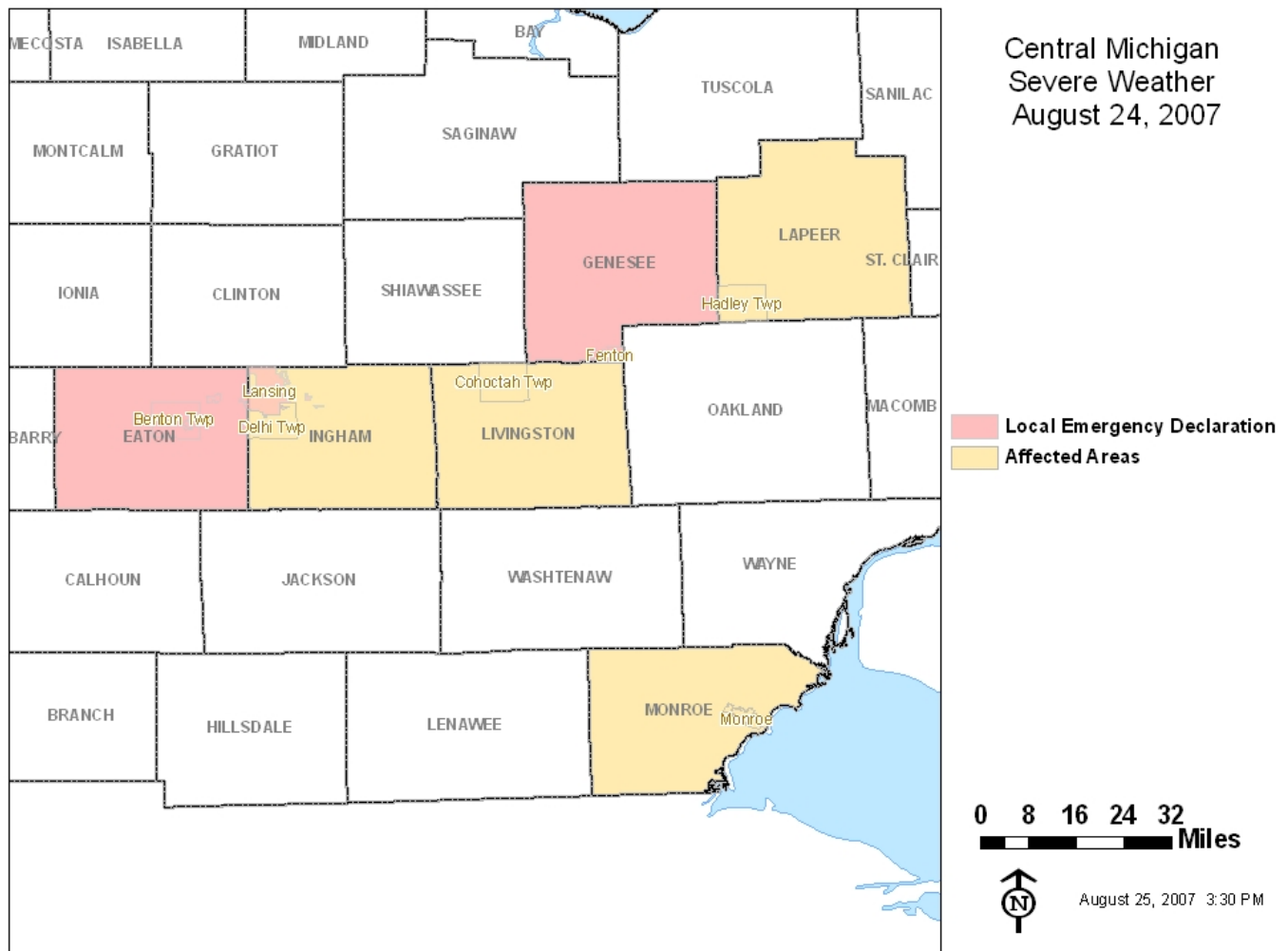
#### **Local “State of Emergency” Declared:**

- Eaton County @ 1831 on August 24, 2007.
- Monroe County @ 2100 on August 24, 2007 (lifted on August 25 @ 1230).
- City of Lansing @ 2100 on August 24, 2007.
- Genesee County @ 1000 on August 25, 2007.

**Requests by Local Jurisdiction for a Governor's Emergency / Disaster Declaration:**

- City of Fenton (Genesee County) on August 25, 2007; specifically requested MSP and MDOT assistance.

**Map of Affected Area:**



Note: The map above does not include Oakland County, which reported its August 24 damage earlier today.

**Damage Summary Table:**

Jurisdiction	Residences Destroyed	Residences – Major Damage	Residences – Minor Damage	Residences – Affected	Businesses Destroyed	Businesses – Major Damage	Businesses – Minor Damage	Businesses – Affected	Other Damage
Eaton County	10								2 pole barns destroyed; 2-3 injuries
Genesee County (City of Fenton)	2	3	53	148		2	14	8	25-30 roads initially blocked by debris in Fenton; MDOT and MSP have provided assistance
Ingham County (City of Lansing)									
Lapeer County		5	18						30 outbuilding damaged
Livingston County	8	23	40						
Monroe County									Several buildings incurred superficial damage
Oakland County		2	30	Dozens – exact number not specified					
<b>TOTALS:</b>	<b>20</b>	<b>33</b>	<b>141</b>	<b>148</b>		<b>2</b>	<b>14</b>	<b>8</b>	

Note: Blank spaces indicate that no damage was reported for that category.